

Immunotag™ USP31 Antibody

| Antibody Specification | |
|------------------------|---|
| Catalog No. | ITA9727 |
| Product Description | Immunotag™ USP31 Antibody |
| Size | 100 µg, 200 µg |
| Conjugation | HRP, Biotin, FITC, Alexa Fluor® 350, Alexa Fluor® 405, Alexa Fluor® 488, Alexa Fluor® 555, Alexa Fluor® 594, Alexa Fluor® 647 |
| IMPORTANT NOTE | This product is custom manufactured with a lead time of 3-4 weeks. Once in production, this item cannot be cancelled from an order and is not eligible for return. |
| Target Protein | USP31 |
| Clonality | Polyclonal |
| Storage/Stability | -20°C/1 year |
| Application | WB,IHC,ELISA |
| Recommended Dilution | WB 1:1000-3000 IHC 1:200 |
| Concentration | 1 mg/ml |
| Reactive Species | Human,Mouse,Rat |
| Host Species | Rabbit |
| Immunogen | A synthesized peptide derived from human USP31 |
| Specificity | USP31 Antibody detects endogenous levels of total USP31 |
| Purification | The antiserum was purified by peptide affinity chromatography. |
| Form | Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.Store at -20 °C.Stable for 12 months from date of receipt |
| Gene Name | USP31 |
| Accession No. | Q70CQ4 |
| Alternate Names | Deubiquitinating enzyme 31; KIAA1203; Ubiquitin carboxyl terminal hydrolase 31; Ubiquitin carboxyl-terminal hydrolase 31; Ubiquitin specific peptidase 31; Ubiquitin specific processing protease 31; Ubiquitin specific protease 31; Ubiquitin specific proteinase 31; Ubiquitin thioesterase 31; Ubiquitin thiolesterase 31; Ubiquitin-specific-processing protease 31; UBP31_HUMAN; USP 31; USP31; |

Antibody Specification

| | |
|---------------------------|---|
| Description | May recognize and hydrolyze the peptide bond at the C-terminal Gly of ubiquitin. Involved in the processing of poly-ubiquitin precursors as well as that of ubiquitinated proteins (By similarity). |
| Cell Pathway/ Category | Primary Polyclonal Antibody |
| Protein MW | 147 kDa |
| Usage | For Research Use Only! Not for diagnostic or therapeutic procedures. |